

IRON CITY ENTERPRISES
1000 GAL SEPTIC/PUMP

Number of total gallons per vertical inch

1"	27.7
2"	55.6
3"	83.5
4"	111.4
5"	139.4
6"	167.5
7"	195.7
8"	223.9
9"	252.2
10"	280.5
11"	308.9
12"	337.4
13"	365.9
14"	394.4
15"	423
16"	451.7
17"	480.4
18"	509.2
19"	538.1
20"	567
21"	596
22"	625.1
23"	654.2
24"	683.4
25"	712.7
26"	742
27"	771.4
28"	800.8
29"	830.3
30"	859.9
31"	889.6
32"	919.4
33"	949.3
34"	979.2
35"	1009.2

Proper bedding/Backfilling-

- Tanks need to be properly bed with adequate sand or sewer stone capable of bearing the weight of the tank and all of its contents. There must be at least 3" of sand between the tank and bed rock.
- Tanks need to be back filled with a sandy material with minimal clay and no large rocks



